



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition

New
England



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Week ending September 13, 2015

*Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS*

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Good week for field work: New England averaged 5.5 days suitable for field work last week.

New England received some relief last week from the prior week's hot and dry conditions that had persisted, with scattered showers throughout the region. Average weekly temperatures in the region ranged from five to fifteen degrees above normal. Weekly precipitation ranged from 0.24 to 3.30 inches. Some cuttings of dry hay took place, although the scattered showers and shorter days have made making dry hay more difficult. Field corn varied in maturation, with some places starting to harvest corn for silage last week. Producers were busy harvesting potatoes, acorn squash, pumpkins, fall raspberries, different apple varieties, pears, peaches, and a whole array of vegetables, herbs and cut flowers. Growers continued monitoring damage to raspberries, strawberries, and late blueberries by spotted wing drosophila (SWD) fruit flies as well as damage to pumpkins and winter squash from cucumber beetles. Other field work last week included disking, cleaning up, and planting cover crops on harvested fields.

Crop Conditions as of September 13, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	12	55	32
CORN	2	3	30	58	7
CRANBERRIES (MA)	0	6	9	71	14
DRY HAY	4	6	27	54	9
OATS (ME)	0	0	0	33	67
PASTURE AND RANGE	4	12	37	42	5
PEARS	0	0	17	83	0
POTATOES	0	0	3	35	62
QUALITY OF DRY HAY MADE	2	5	28	57	8

Soil Moisture for Week Ending September 13, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	6	21	69	4
SUBSOIL	5	17	69	9

Crop Progress as of September 13, 2015

(in percent)

Item	This Week
APPLES: HARVESTED	31
BARLEY (ME): HARVESTED	77
BLUEBERRIES, TAME: HARVESTED	97
CORN FOR SILAGE: HARVESTED	6
DRY HAY: 2nd CUTTING	96
DRY HAY: 3rd CUTTING	52
FALL TILLAGE: SINGLE	6
OATS (ME): HARVESTED	65
PEACHES: HARVESTED	73
PEARS: HARVESTED	23
POTATOES: HARVESTED	39
SWEET CORN: HARVESTED	86

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

September 13, 2015 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	89	53	71	+10	0.65	5	20.36	+0.92	69	2142	+151	3625
	Bangor_Intl_Air	89	55	71	+11	0.60	4	14.43	-3.36	72	2011	+136	3461
	Bethel	88	48	69	+10	0.50	3	20.67	-1.20	66	1900	+112	3333
	Bridgton	88	53	68	+11	1.98	5	22.95	+1.58	62	1872	+244	3323
	Caribou_Municip	88	53	67	+12	0.97	6	17.55	-1.23	79	1748	+321	3139
	Dover-Foxcroft	89	48	68	+12	1.88	6	25.24	+4.94	83	1817	+373	3219
	Durham	90	51	70	+9	0.72	5	17.59	-2.55	73	1934	+102	3395
	East_Surry	88	53	66	+7	1.11	3	16.63	-3.15	68	1680	-56	3083
	Eustis	88	45	66	+13	0.60	6	18.11	-1.27	68	1426	+314	2739
	Frenchville	86	49	66	+12	0.88	5	17.43	-1.74	75	1485	+170	2837
	Harmony	89	48	68	+10	1.52	6	23.64	+3.68	79	1888	+221	3316
	Houlton	89	47	67	+12	2.15	6	18.20	-0.24	70	1723	+265	3100
	Livermore_Falls	88	47	69	+13	1.57	5	21.40	-0.42	67	1849	+388	3273
	Machias	84	54	68	+10	1.30	4	20.09	-1.19	73	1700	+327	3040
	Millinocket_Wtr	89	51	68	+10	1.83	6	23.41	+2.77	72	1670	-3	3028
	Moosehead	86	49	67	+13	0.77	6	21.88	+0.91	78	1666	+410	3040
	Portland_ME	92	51	72	+12	0.58	3	17.99	-1.11	57	2239	+451	3756
	Rangeley_2NW	84	44	66	+11	0.58	4	20.01	-0.13	79	1359	+111	2639
	Sanford	92	51	71	+9	0.90	4	17.17	-3.88	42	2193	+141	3654
	Topsfield_2	87	53	67	+9	1.45	5	21.96	+1.28	72	1790	+190	3179
	Turner	88	50	70	+8	1.03	5	20.77	+0.92	66	2067	-77	3533
	Wesley_2W	85	52	68	+10	1.35	2	23.40	+4.64	56	1894	+285	3306
	West_Rockport	88	51	69	+9	1.02	4	17.83	-2.93	74	1935	+266	3369
New Hampshire	Berlin_AG	89	48	68	+10	0.94	5	20.11	+0.20	73	1735	+165	3143
	Bradford_2	89	45	67	+8	1.88	3	17.24	-3.89	54	1906	+1	3346
	Colebrook	86	34	63	+7	0.53	5	26.89	+5.97	90	1486	+46	2810
	Concord	92	55	73	+12	0.69	3	16.97	-0.41	58	2519	+516	4032
	East_Milford	93	48	70	+8	2.23	4	17.33	-3.23	50	2381	+250	3894
	Epping	94	50	72	+10	0.70	3	15.17	-4.77	56	2337	+316	3832
	Errol_AP	87	48	66	+11	0.62	6	22.89	+3.62	80	1599	+294	2933
	Fitzwilliam	91	53	71	+13	1.77	5	19.92	-0.88	72	2339	+644	3840
	Greenville	87	50	69	+10	1.86	3	22.45	+1.65	47	2105	+410	3578
	Hancock	87	46	69	+9	2.08	5	26.13	+5.01	72	2082	+230	3538
	Jefferson	87	49	68	+11	1.16	6	26.58	+6.07	88	1833	+198	3243
	Keene_AG	91	52	71	+10	1.87	3	20.42	+0.33	59	2263	+331	3741
	Lakeport_2	89	49	71	+9	1.50	5	20.99	+1.22	56	2255	+174	3740
	Lebanon	91	54	73	+13	2.08	3	16.78	-0.90	59	2407	+528	3901
	North_Conway	89	49	69	+9	1.26	5	19.20	-2.66	69	1913	+45	3351
	Tamworth_4	85	46	66	+10	1.73	5	21.51	-2.52	67	1733	+239	3150
	Wolfeburro	86	59	71	+9	1.56	4	17.49	-2.28	59	2264	+183	3754
Vermont	Bennington_AP	91	50	72	+15	3.30	4	13.10	11.11	58	2333	+767	3849
	Burlington_Intl	94	56	75	+15	0.53	4	21.40	+2.10	72	2647	+577	4168
	Corinth	84	47	66	+8	0.88	5	25.00	+6.86	70	1675	-8	3052
	Island_Pond	86	47	68	+12	0.88	5	24.87	+3.17	90	1703	+297	3061
	Johnson_2N	86	49	67	+10	0.97	5	23.12	+1.81	77	1707	+141	3117
	Marlboro_Raws	89	51	71	+14	1.95	3	20.33	+0.33	62	2101	+572	3567
	Montpelier_AP	86	50	69	+12	1.57	4	23.80	+5.66	82	1968	+285	3388
	Newport_AG	88	51	69	+10	1.14	5	26.89	+6.30	83	1868	-46	3272

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Rochester	89	49	69	+11	0.63	3	22.44	-0.71	67	2034	+412	3483
	Rutland_AG	90	48	69	+9	0.80	5	18.20	-2.49	73	2062	+86	3511
	Springfield_VT	90	52	71	+12	2.31	4	16.49	-5.57	63	2300	+527	3788
	South_Lincoln	85	47	67	+11	1.11	5	23.65	-0.92	65	1676	+303	3051
	Sutton	86	49	68	+12	0.24	4	24.76	+3.06	92	1717	+311	3094
	Walden	82	48	65	+10	0.53	5	24.88	+3.18	88	1395	-11	2699
	Woodstock	91	50	71	+12	1.74	3	21.35	+1.77	59	2160	+370	3612
Massachusetts	Amherst	93	55	73	+10	1.67	4	4.00	+0.30	8	557	1606	827
	Barre_Falls_Dam	91	47	69	+11	2.61	3	2.63	-0.20	5	372	1324	582
	Bedford_Hanscom	95	54	74	+12	1.07	4	1.49	-1.10	6	462	1754	672
	Beverly_Ag	92	52	70	+5	0.87	2	0.97	-1.67	4	422	1927	632
	Birch_Hill_Dam	92	51	70	+11	2.01	3	2.56	-0.13	5	405	1318	625
	Boston_Logan_In	96	60	75	+9	1.04	3	1.07	-1.24	6	503	1995	713
	Chatham_AP	86	56	72	+8	1.79	3	2.09	-0.57	5	465	1349	675
	Chicopee_Westov	95	53	74	+11	1.40	3	1.42	-1.50	5	450	1713	660
	Edgartown	88	55	72	+8	3.27	2	3.54	+0.94	4	482	1620	692
	East_Brimfield_	90	55	72	+11	2.05	3	2.24	-0.49	6	435	1547	645
	Fitchburg	96	53	75	+12	1.71	4	1.82	-1.12	6	494	1761	704
	Greenfield	92	54	71	+9	1.56	3	3.58	+0.40	7	470	1693	700
	Hyannis_AP	88	55	72	+7	1.49	2	1.62	-0.74	4	470	1580	680
	Maynard	100	52	73	+11	2.78	3	3.66	+0.85	8	508	1708	738
	New_Bedford	93	54	72	+6	3.00	2	3.55	+0.58	3	468	2045	678
	Newburyport	92	53	71	+8	0.52	2	0.56	-2.06	3	431	1805	641
	North_Adams_Har	90	50	71	+13	1.77	3	2.05	-0.96	5	405	1249	615
	Norwood	96	51	73	+10	0.62	3	0.66	-2.07	5	439	1874	649
	Pittsfield	88	50	70	+11	1.92	3	2.55	-0.48	4	389	1458	599
	Plymouth	95	51	72	+8	1.44	3	1.71	-1.42	5	453	1823	663
	Taunton_4NW	96	54	74	+10	1.87	2	2.19	-1.93	4	739	1529	1039
	Westfield_Barne	96	56	75	+15	1.33	3	1.73	-1.11	4	480	1396	690
	West_Otis	92	55	72	+12	2.03	4	2.62	-0.53	6	436	1347	646
	Worcester	90	57	72	+10	1.26	3	1.27	-1.65	4	436	1581	646
	Worthington	87	49	68	+9	1.77	3	2.90	-0.06	5	362	1360	572
Rhode Island	Newport_AP	87	59	73	+7	1.43	3	15.05	-4.16	48	2483	+317	4021
	Providence	97	58	74	+9	1.11	3	17.78	-2.15	47	2880	+423	4451
	Westerly-Wester	87	55	72	+8	2.91	3	14.68	-6.62	45	2485	+227	4019
	Woonsocket	97	55	74	+11	0.85	2	15.14	-6.37	44	2723	+431	4274
Connecticut	Bridgeport_Siko	94	63	76	+9	1.50	3	14.10	-6.57	50	3039	+477	4617
	Danbury_AP	94	56	74	+10	1.53	3	18.87	-5.63	47	2663	+299	4217
	Hartford_Bradle	96	57	75	+11	1.50	3	17.52	-4.05	57	2990	+460	4556
	Meriden-Meriden	97	55	75	+12	0.58	3	9.88	14.70	43	2890	+585	4444
	Norfolk	89	52	70	+10	1.30	3	20.23	-5.19	61	2180	+397	3651
	Norwich	93	55	74	+9	1.09	3	13.74	-9.08	41	2795	+348	4356
	Staffordville	91	54	70	+9	1.75	4	19.02	-3.71	46	2211	+170	3695
	Thomaston_Dam	95	48	72	+10	0.98	3	16.60	-7.04	60	2598	+527	4132
	West_Thompson_L	95	53	73	+11	1.26	2	15.82	-7.31	47	2401	+337	3924
	Willimantic	96	55	75	+13	1.59	2	15.90	-6.83	49	2819	+778	4374

Summary based on NWS data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

ALL CT COUNTIES, Jude Boucher

A couple days of soaking rain at last. A little too late for some crops, but just in time for others.

WINDHAM, Dawn S. Pindell

A good variety of fruits and vegetables at farm stands and farm markets; everything is on the smaller size due to dry weather. Chopping corn at a fast pace to remove corn before it dries down too much. Barely an inch of rain arrived.

MAINE

AROOSTOOK (Northern), Donald M. Audibert

School is getting out on September 17 and potato harvest will start full swing. Grain harvest is almost completed. Couldn't harvest grain most of the week due to rain. Weather looks promising this week and should be able to finish grain harvesting.

AROOSTOOK (Central), Larry James

Rain has been making getting the grain crop in difficult. Most people are calling this the biggest and best crop of grain they have ever seen. Hopefully they will say the same about the potato crop.

CUMBERLAND/YORK, Sandy Truslow

Beneficial rains received this week. Most areas received less than 1" however. Orchards are opening up for Pick-Your-Own (PYO). The weekend was great for Saturday, not so good for Sunday. Silage corn harvesting has begun.

FRANKLIN, Gary J. Raymond

Rain fell timely once again. This area will have some extra hay to sell to southern Maine. Pastures look good. Corn silage harvest has begun and the crop looks great.

PISCATAQUIS/SOMERSET, Elaine S. Moccus

Another great week for field work. Not much precipitation; hot and humid weather is great for the corn which seems to be maturing well. Media indicates a bumper apple crop this year.

MASSACHUSETTS

ALL MA COUNTIES, Thomas Smiarowski

Harvest of winter squashes and pumpkins picking up. Much needed rain showers at the end of the week.

HAMPSHIRE/HAMPDEN, Heather Baylis

The beginning of the week was warm and it cooled down as the week went on. Depending on your location, farms got 1-2 inches of much needed rain. Apple producers are noting that the failure for temperatures to drop at night is resulting in apples with only coloring on one side. Hopefully some upcoming more fall-like

weather will remedy this. More and more, crops are finishing up and farmers are looking to preparing for the fall and coming winter.

PLYMOUTH, Carolyn DeMoranville

Despite dry conditions since late July and record warmth, the MA cranberry crop continues to look good. Color development has been slow in these conditions but despite the lack of rain, fruit size is looking good. The very first harvest deliveries happened at the end of the week but most have yet to begin.

NEW HAMPSHIRE

BELKNAP/HILLSBOROUGH/MERRIMACK, Donna Juneau

Some much needed rain fell Thursday through Sunday, September 9-13. Temperatures were well above normal (in the high 80s and 90s) during the beginning of the week but moderated toward the end of the week. Producers have been reporting that the hay crop is still looking meager.

CARROLL, Olivia Saunders

Growers are starting to till under crops and prepare for fall cover crops. Onions, pumpkins and winter squash starting to become available. Spotted wing drosophila (SWD) has done a number on fall raspberries, strawberries and late blueberries.

COOS, Steve Turaj

Hot to begin the week, with heavy rains during some evenings the remainder of the week making field work like haying tricky; fogs and dews staying on till late am. Corn looking better with this heat.

CHESHIRE, Carl Majewski

Hot, muggy weather early in the week, with some rainy spells towards the end. Field corn is maturing well, and some farms have just started chopping. Few farms finishing up third cutting. Fall vegetables starting to show up more in farm stands, etc. Apples doing well, but not yet peak picking.

GRAFTON, Heather Bryant

Silage corn harvest on a few early fields has begun. Heavy rain and some thunder and lightning on Sunday.

GRAFTON, Steven Schmidt

Showers toward the end of the week provided less than one inch in some areas, and more than an inch in the higher elevations. Many producers welcomed the rain. Haying continued to move forward into Thursday. Some farms have begun opening up their corn fields. I would expect to see corn harvesting begin this coming week.

HILLSBOROUGH, George Hamilton

Weather: Rain was NEEDED beginning of week! Many farm ponds have been pumped dry so farmers can't irrigate crops. Finally at week's end we saw needed rainfall. Vegetables: Good demand for all vegetables continues. Harvesting wide array of vegetables, including warm season vegetables like tomatoes and

peppers. Starting to harvest cabbage, kale, Brussel sprouts, winter squash and pumpkins. Farmers kept busy disking, cleaning up and planting cover crops on harvested fields. Cucumber beetle adults damaging pumpkin and winter squash fruit. Fruit: Apple harvest is in full swing with most growers concentrating on picking McIntosh and Gala apples. Fall raspberries and pear harvest continued, with peach and plum harvest winding down. Grape harvest is moving along. Continuing to see SWD fruit fly numbers increasing at several sites. Field Crops: Some farmers are starting silage corn harvest along with continuing second and third cuts of hay and haylage.

ROCKINGHAM, Nada Haddad

Harvesting acorn squash, pumpkins, fall raspberries, different apple varieties, pears, peaches, and a whole array of vegetables, herbs and cut flowers. All PYO apple orchards are now open for the season. Mums are available at different markets as well as cornstalks and hay bales for decoration. Field corn about ready to be chopped. Foxes spotted in Derry and Londonderry. Another heat wave this week that ended with some much needed rain.

SULLIVAN, Jennifer Gehly

Unseasonably warm weather with temperatures in the 90s began the week. Scattered rain and thunderstorms moved across the area Tuesday and Wednesday afternoon. Good soaking rains fell overnight Thursday and for most of the day on Sunday. The rain was welcomed by those concerned over the summer's dry conditions. Field corn for silage harvest began in the county. Second cut dry hay harvest is just about done with producers waiting a little bit to begin 3rd cut. Apple harvest is in full swing with varieties such as Honey Crisp and McIntosh available.

RHODE ISLAND

ALL RI COUNTIES, Paul E. Brule

Most of the state got rain on Saturday and Sunday; some parts of the state had heavy downpours. It sure helps the state no matter where we got it. Last week was exceptionally hot; we even broke a heat record for one of the days. As far as crops go, potatoes are being harvested, vegetables are doing fine – peppers, tomatoes, squash, etc. I've seen some real nice pumpkin crops so far, especially in Newport County and they are picking butternut squash already. Apple picking is in full swing now, with PYO. Another thing that opened up last week were the corn mazes. Hope that they have good weekends in the future without rain and they do well. This is the time of the year that families go out to the farms to go through the corn mazes, buy their pumpkins and cornstalks for decorations and Halloween.

ALL RI COUNTIES, Heather Faubert

Finally got some rain on 9/10/15. Amounts ranged from 0.6 – 3.00 inches around RI.

VERMONT

CHITTENDEN, Terence Bradshaw

Harvest is well-underway with growers picking McIntosh and early pickings of Honeycrisp apples. Extremely dry weather since August is causing some drought stress in many orchards, especially in relatively new dwarf plantings. Welcome rains over the last weekend should provide some relief, but conditions remain dry and irrigation should be applied if available.

FRANKLIN, Paul Stanley

A welcome rain this week has boosted growth on hay ground. This will set the stage for a good hay harvest before and after corn. Corn continues to mature very nicely. Some reports of harvest and opening up fields. Temperatures are cooperating very well for "finishing" to good stage for ideal feed out to cattle. Sweet corn is still around; however, it will begin to diminish so better get the needs for freezing in place. Pumpkins are showing up more and more with a bountiful crop in the wind to make those upcoming Halloween carvings.

ORLEANS, David Blodgett

Last week was dry and warm, almost hot. This is good news for the corn growers. The ears on the corn are developed and now it is a "wait and see" if the frost stays away long enough for the ears to mature. I haven't seen any corn cut to date. Some third and fourth cut hay was harvested last week. Most of the hay harvested was in the form of haylage. The days are setting short enough to make harvesting dry hay a little more challenging. At least you need a little extra time to dry. Pastures remain in fair condition. Most grazers have started fall grazing some hayfields.